



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yao, et al. Docket No.: TSM02-1098
Serial No.: 10/602,147 Art Unit: 2812
Filed: June 24, 2003 Examiner: Andre Stevenson
For: Test Patterns for Measurement of Effective Vacancy Diffusion Area

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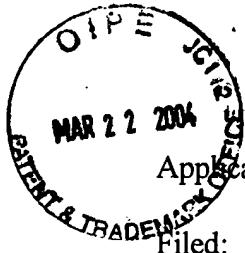
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IDS Combined Form PTO/SB/08a and 08b (1 page) citing (1) reference
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Respectfully submitted,

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Examiner: TBD

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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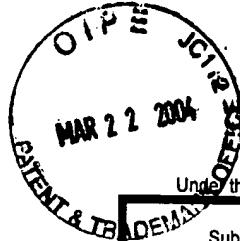
Respectfully submitted,

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March 16, 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheets

1

87

1

Complete if Known

Application Number	10/602,147
Filing Date	6/24/2003
First Named Inventor	Yao, et al.
Art Unit	2812
Examiner Name	Stevenson, Andre C.
Attorney Docket Number	TSM02-1098

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	1	OGAWA, E.T., et al., "Stress-Induced Voiding under Vias Connected to Wide Cu Metal Leads," IEEE International Reliability Physics Symposium Proceedings, 40 th Annual, 2002, pp. 312-321.	

**Examiner
Signature** _____ **Date
Considered** _____

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